

NOV 10 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David H. Asher, et al.	) Confirmation No.: 3633
	)
Serial No.: 10/690,137	) Group Art Unit: 2185
	)
Filed: October 21, 2003	) Examiner: Daniel Y. Kim
	)
For: METHOD AND SYSTEM FOR	)
ABSORBING DEFECTS IN HIGH	)
PERFORMANCE MICROPROCESSOR	)
WITH LARGE N-WAY SET	)
ASSOCIATIVE CACHE	) Atty. Docket No. 200301840-2

AMENDMENT

**Mail Stop: Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 10, 2006, Applicants request the Examiner to reconsider and further examine the above-identified patent Application. Applicants respectfully request favorable action by the Examiner. A listing of Claims begins on page 2; remarks begin on page 6.

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301840-2Inventor(s): **DAVID H ASHER et al**

Confirmation No.: 3633

Application No.: 10/690137

Examiner: Daniel Y. Kim

Filing Date: Oct 21, 2003

Group Art Unit: 3633

Title: **METHOD AND SYSTEM FOR ABSORBING DEFECTS IN HIGH PERFORMANCE MICROPROCESSOR  
WITH LARGE N-WAY SET ASSOCIATIVE CACHE**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☐ No additional fee  
☐ Other

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

☒ A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.

Date of facsimile: 11-10-06Typed Name: Marci SantilnaesSignature: Marci Santilnaes

Respectfully submitted,

DAVID H ASHER et al

By

L. Joy Grebenow

Attorney/Agent for Applicant(s)

Reg No.: 33,704

Date: Nov. 19 2006

Telephone: 970 898 3884

Rev 10/06a(TransAmndFax)

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Typed Name: **Marc Santillana**

Signature: Marc Santillana

Respectfully submitted,

**DAVID H ASHER et al**

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L. Joy Grebenow  
L. Joy Grebenow

Attorney/Agent for Applicant(s)

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Date: Nov. 10, 2006

Telephone: 970 898 3884

Rev 10/06a(TransAmoFax)